

CORE COURSES (39 hours)

		<u>Hrs</u>	<u>Sem</u>	<u>Grade</u>
BCHM 551	Biochemistry	4	_____	_____
BIOM 503	Human Genetics	3	_____	_____
BIOM 600	Biomedical Ethics	3	_____	_____
BIOM 610	Human Neurology & Neuroanatomy	3	_____	_____
BIOM 615	Advanced Cell Biology	4	_____	_____
BIOM 620	Advanced Immunology	3	_____	_____
BIOM 625	Microbial Pathogenesis & Virology	3	_____	_____
BIOM 630	Principles of Pathology	3	_____	_____
HLTH 501	Biostatistics	3	_____	_____
BIOM _____	Biomedical Sciences Elective ¹	5	_____	_____
BIOM _____	Biomedical Sciences Elective ²	5	_____	_____
TOTAL HOURS		39		

Graduation Requirements

Complete 39 hours

A maximum of 50% of the program hours may be transferred if approved and allowable, including credit from an earned degree from Liberty University on the same academic level

3.0 GPA

No grades lower than B- may be applied to the degree

Degree must be completed within 5 years

Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

Offered in Resident Format

Note

All applicable prerequisites must be met

¹Choose between BIOM 513³, or MSCI 510^{4,6} and 512^{5,6}

²Choose between BIOM 515³, or MSCI 520^{4,6} and 522^{5,6}

³Offered in Resident Format Only

⁴Offered in Online Format Only

⁵Course offered as intensive

⁶On a case-by-case basis approved by the Program Director

Suggested Course Sequence on Second Page

SUGGESTED COURSE SEQUENCE

<u>First Semester</u>		<u>Second Semester</u>	
BCHM 551 ¹	4	BIOM 600	3
BIOM 503 ¹	3	BIOM 610	3
BIOM 513 ^{2,3}	5	BIOM 615	4
BIOM 515 ^{2,4}	5	BIOM 620	3
HLTH 501	<u>3</u>	BIOM 625	3
	Total 20	BIOM 630	<u>3</u>
		Total	19

Notes

¹BIOM 513 and 515 or MSCI 510 and 520 are prerequisites to BCHM 551 and BIOM 503

²Offered in Residential Format Only

³Students may choose to take BIOM 513, or MSCI 510^{5,7} and 512^{6,7}

⁴Students may choose to take BIOM 515, or MSCI 520^{5,7} and 522^{6,7}

⁵Offered in Online Format Only

⁶Course offered as Intensive

⁷On a case-by-case basis approved by the Program Director